

King penguin

- King penguin**
See *Aptenodytes patagonica*
- King salmon**
See *Oncorhynchus tshawytscha*
- Kinidin Duretter**
See Cinchon-9-ol, 6'-methoxy-, (9S)-, sulfate (1:1) (salt) [747-45-5]
- Kinidin Durules**
See Cinchon-9-ol, 6'-methoxy-, (9S)-, sulfate (1:1) (salt) [747-45-5]
- Kinilentin**
See Cinchon-9-ol, 6'-methoxy-, (9S)-, sulfate (1:1) (salt) [747-45-5]
- Kinin (Polistes)** [19664-33-6]

H-5-oxo-L-Pro-L-Glu-L-Thr-L-Asp(NH₂)-L-Lys-

L-Lys-L-Lys-L-Leu-L-Arg-Gly-L-Arg-L-Pro-

L-Pro-L-Gly-L-Phe-L-Ser-L-Pro-L-Phe-L-Arg-OH

- Kininase**
See also
Carboxypeptidase, arginine [9013-89-2]
Carboxypeptidase, dipeptidyl [9015-82-1]

Kininase I
See Carboxypeptidase, arginine [9013-89-2]

Kininase II
See Carboxypeptidase, dipeptidyl [9015-82-1]

Kininase II inhibitors
See Carboxypeptidase, dipeptidyl [9015-82-1], inhibitors

Kinin-kallikrein system
See also related:

Kinins
Kinins (animal hormones)

Kininogen (human low-molecular-weight light chain) [92307-50-1]

H-L-Ser-L-Ser-L-Arg-L-Ile-Gly-L-Glu-L-Ile-L-Lys-

L-Glu-L-Glu-L-Thr-L-Thr-L-Ser-L-His-L-Leu-L-Arg-

L-Ser-L-Cys-L-Glu-L-Tyr-L-Lys-Gly-L-Arg-L-Pro-

L-Pro-L-Lys-L-Ala-Gly-L-Ala-L-Glu-L-Pro-L-Ala-

L-Ser-L-Glu-L-Arg-L-Glu-L-Val-L-Ser-OH

Kininogenase
See Kallikrein [9001-01-8]

Kininogenin
See Kallikrein [9001-01-8]

Kininogens
See also related:

Kinin-kallikrein system

Kinins (animal hormones)

Kinin receptors
See also narrower:

Bradykinin receptors

Tachykinin receptors

See also related: Kinins (animal hormones)

Kinins (animal hormones)
See also narrower: Tachykinins

See also related:

Kinin-kallikrein system

Kininogens

Kinin receptors

kallikrein — see Kallikrein [9001-01-8]

Kinins (plant hormones)
See Cytokinins

KINK I
See Naphthenic acids, compds., with ethylenediamine

KINK 5
See Naphthenic acids, compds., with triethylenetetramine

Kinkan
See Kumquat (*Fortunella japonica*)

Kinkeliba
See *Combretum micranthum*

KINKh 2
See 1,2,5-Trithiepane, 3,3,7,7-tetramethyl- [60748-95-0]

Kinmar
See Poly(oxy-1,2-ethanedithiyl)oxycarbonyl-1,4-phenyl-ene-carbonyl [25038-59-9]

Kinobeon A
See 2,5-Cyclohexadien-1-one, 4,4'-(2-butene-1,4-diylidene)bis[2,6-dimethoxy- [155239-87-5]

Kinobseurionone
See 5H-Benz[*b*]fluorene-5,10,11-trione, 4,9-dihydroxy-2-methyl- [162341-25-5]

Kinocumarin
See 2H,8H-Benz[1,2-*b*:5,4-*b'*]dipyran-2-one, 7,10-bis(1,1-dimethyl-2-propenyl)-5-hydroxy-8,8-dimethyl- [119139-65-0]

Kinolin A
See 19-Norlanosta-5,23-dien-11-one, 3,16,20,22,25-pentahydroxy-9-methyl-, (3a,9b,10a,16a,22S,23E)- [149725-29-1]

Kinolin B
See 19-Norlanosta-5-ene-11,22-dione, 3,16,20,25-tetrahydroxy-9-methyl-, (3a,9b,10a,16a)- [149725-30-4]

Kinolin C
See 19-Norpregn-5-ene-11,20-dione, 3,16-dihydroxy-4,4,9,14-tetramethyl-, (3a,9b,10a,16a)- [149725-31-5]

Kinoprene
See 2,4-Dodecadienoic acid, 3,7,11-trimethyl-, 2-propenyl ester, (2E,4E)- [42588-37-4]

Kinorexon I
See Benzoic acid, 3,6-dichloro-2-methoxy-, mixt.

with sodium (4-chloro-2-methylphenoxy)acetate [8065-43-8]

Kinorexon II
See Benzoic acid, 3,6-dichloro-2-methoxy-, mixt.

with sodium 2-(4-chloro-2-methylphenoxy)propanoate [58251-67-5]

Kinsei
See Magnesium carbonate hydroxide [12125-28-9]

Kinseoside
See 2(3H)-Furanone, 4-(β -D-glucopyranosyloxy)-dihydro-, (4R)- [151870-74-5]

Kintal BFG
See Carbon [7440-44-0], activated

Kintal FW
See Charcoal, activated

Kintal FY
See Carbon [7440-44-0], activated

Kinupril
See 5H-Dibenz[*b,f*]azepine, 5-(1-azabicyclo[2.2.2]-oct-3-yl)-10,11-dihydro- [13721-17-2]

Kinzigite
See Iron [7439-89-6]

KIP 300A
See Iron [7439-89-6]

KIP 300AS
See Iron [7439-89-6]

KIP 270M
See Iron [7439-89-6]

Kippistia suaeifolia
See *Minuria suaeifolia*

KIP1 protein
See Cyclin dependent kinase inhibitors, p27KIP1

Kiprogum PLV
See Carob gum [9000-40-2]

Kiree
See Shellac

Kirenol
See 1,7-Phenanthrenedimethanol, 1,2,3,4,4a,4b,5,6,7,9,10,10a-dodecahydro-3-hydroxy- α -(hydroxymethyl)-1,4a,7-trimethyl-, (α R,1R,3S,4aS,4bR,7S,10aS)- [52659-56-0]

Kirganelia reticulata
See *Phyllanthus reticulatus*

Kiri
See *Paulownia tomentosa*

α -Kiralovin
See 4H-Furo[3,2-*c*]1-benzopyran-4-one, 2,3-dihydro-7-methoxy-2,3-dimethyl-2-(4-oxopentyl)-, (2R,3S)-rel-(+) [152511-22-3]

β -Kiralovin
See 4H-Furo[3,2-*c*]1-benzopyran-4-one, 2,3-dihydro-7-methoxy-2,3-dimethyl-2-(4-oxopentyl)-, (2R,3R)-rel- [152613-18-8]

Kiridine
See Aconitane-1,14-diol, 3,4-epoxy-20-ethyl-16-methoxy-8,9-[methylenebis(oxy)]-, (1a,3 β ,14a,16 β)- [161068-73-1]

Kirimine
See Aconitane-4,8-diol, 20-ethyl-1,6,14,16-tetra-methoxy-, 4-acetate, (1a,6a,14a,16 β)- [161068-74-2]

Kirinine B
See 2,6-Epoxy-8,10a-ethano-11,3,6a-ethanyl-ylidene-8H-indeno[2,1-*b*]azocine-7,10-diol, 1-ethyldecahydro-3-methyl-9-methylene-, (2R,3R,6S,6aR,6bR,7S,8R,10R,10aS,11R,11aR,13S)- [161068-72-0]

Kirinine C
See 8,10a-Ethano-11,3,6a-ethanyl-ylidene-8H-indeno[2,1-*b*]azocine-6,7,10-triol, 3,4,5,6,6b,7,9,10,11,11a-decahydro-3-methyl-9-methylene-, 6-acetate, (3R,6S,6aR,6bR,7S,8R,10R,10aS,11R,11aR,13R)- [161068-71-9]

Kiritine
See Aconitane-1,8-diol, 3,4-epoxy-20-ethyl-6,14,16-trimethoxy-, (1a,3 β ,6a,14a,16 β)- [161068-75-3]

Kirkendall effect
See also related:

Alloys

Diffusion

Kirkine
See 1H-Pyrrolo[3,2,1-*de*]phenanthridine-1,9-diol, 2,4,5,7,11b,11c-hexahydro-10-methoxy-, (1R,11bS,11cR)- [115730-50-2]

Kirondine
See Indolo[2,3-*a*]quinolizine, 4-(4,7-dimethoxy-9H-pyrido[3,4-*b*]indol-1-yl)-1,2,3,4-tetrahydro-7,10-dimethoxy-, (-)- [198541-68-3]

Kirromycin
See 2H-Pyran-2-acetamide, N-[7-(2E,4E,6S,7R)-5-(1E,2E,5E)-7-(1,2-dihydro-4-hydroxy-2-oxo-3-pyridinyl)-6-methyl-7-oxo-1,3,5-heptatrienyl]tetrahydro-3,4-dihydroxy-2-furanyl]-6-methoxy-5-methyl-2,4-octadienyl]- α -ethyltetrahydro-2,3,4-trihydroxy-5,5-dimethyl-6-(1E,3E)-1,3-pentadienyl]-, (aS,2R,3R,4R,6S)- [50935-71-2]

Kirrothricin
See 2H-Pyran-2-acetamide, N-[8,9-dihydroxy-6-methoxy-5,7,17-trimethyl-18-oxo-18-(1,2,5,6-tetrahydro-4-hydroxy-1-methyl-2-oxo-3-pyridinyl)-2,4,10,12,14,16-octadecahexaenyl]- α -ethyltetrahydro-2,4-dihydroxy-5,5-dimethyl-6-(1,3-pentadienyl)-, (2S-[2a,2R*-(2E,4E,6R*7R*,8R*,9R*,10E,12E,14E,16E)],4 β ,6 β (1E,3E)]- [719190-00-4]

Kirsten murine sarcoma virus

Kisantamine
See Preg-16-en-20-one, 3-amino-12-hydroxy-, (3 β ,5a,12 β)- [69375-36-6]

Kisasagenol A
See Benzoic acid, 4-hydroxy-, esters, (3aS,4R,6aS)-3,3a,4,6a-tetrahydro-6,6a-bis(hydroxymethyl)-2-oxo-2H-cyclopenta[b]furan-4-yl ester [180969-24-8]

Kisasagenol B
See Benzoic acid, 4-hydroxy-, esters, (3aS,4R,6aS)-3,3a,4,6a-tetrahydro-6,6a-bis(hydroxymethyl)-2H-cyclopenta[b]furan-4-yl ester [180969-26-0]

Kish Graphite KH
See Graphite [7782-42-5]

Kish Graphite KNC-S
See Graphite [7782-42-5]

Kish Graphite KNF-A 1SS
See Graphite [7782-42-5]

KissCote
See Poly(oxy(dimethylsilylene)) [9016-00-6]

Kissiris

Kistamicin A
See 24H-14,17:29,32-Dietheno-27,13-(imino-methano)-1,38:19,23,34,37-trimethenopyrrolo-[3',4':12,13][1,4]diazacyclohexadecino[6,5-d][1,13,7,20]dioxadiazacycloheptacosine-24-carboxylic acid, 5-[(2-amino-3-(4-hydroxyphenyl)-1-oxopropyl)amino]-16-chloro-8-(3,5-dihydroxyphenyl)-2,4,5,6,7,8,9,10,10a,11,12,13,25,26,27,28-hexadecahydro-20,42-dihydroxy-6,9,11,26,46-pentaoxo- [155683-50-4]

Kistamicin B
See 24H-14,17:29,32-Dietheno-27,13-(imino-methano)-1,38:19,23,34,37-trimethenopyrrolo-[3',4':12,13][1,4]diazacyclohexadecino[6,5-d][1,13,7,20]dioxadiazacycloheptacosine-24-carboxylic acid, 16-chloro-8-(3,5-dihydroxyphenyl)-2,4,5,6,7,8,9,10,10a,11,12,13,25,26,27,28-hexadecahydro-20,42-dihydroxy-5-[(3-(4-hydroxyphenyl)-1-oxo-2-[(2-phenylethyl)amino]carbonyl]amino]propylamino]-6,9,11,26,46-pentaoxo- [155683-51-5]

Kisuma 5
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 3A
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5A
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 4AF
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5AU
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5B
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 7B
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5BG
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5E
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5EU
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5J
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5A-N
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma 5B-N
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

Kisuma S 4
See Magnesium hydroxide (Mg(OH)₂) [1309-42-8]

KIT 201
See 1H-2-Benzopyran-1-one, 4-(4-hydroxy-phenyl)- [28773-78-6]

KIT 302
See Benzoic acid, 4-[(1-oxo-1H-2-benzopyran-4-yl)carbonyl]- [62416-90-4]

KIT 306
See Benzoic acid, 4-[(1-oxo-1H-2-benzopyran-4-yl)carbonyl]-, pentyl ester [68944-80-9]

Kitakurito 10
See Aluminate (AlO₂¹⁻), sodium [1302-42-7]

Kitalase
See Glucanase, 1,3- β - [9044-93-3]

Kitamycin A
See Benzamide, 3-(formylamino)-N-[(3S,4R,7R,8R,9S)-7-hexyl-8-hydroxy-4,9-dimethyl-2,6-dioxo-1,5-dioxanon-3-yl]-2-hydroxy- [225939-28-6]

Kitamycin B
See Benzamide, 3-(formylamino)-2-hydroxy-N-[(2R,3S,6S,7R,8R)-2-hydroxy-2,6-dimethyl-8-(4-methylpentyl)-4,9-dioxo-1,5-dioxanon-3-yl]- [225939-29-7]

Kitapolybacyid
See β -D-Allofuranuronic acid, 5-[(2-amino-5-O-(aminocarbonyl)-2-deoxy-L-xylonolyl)amino]-1-(5-carboxy-3,4-dihydro-2,4-dioxo-12H-pyrimidinyl)-1,5-dideoxy-, zinc salt (1:1), mixt. with O,O-bis(1-methylthyl) S-(phenylmethyl) phosphorothioate and O,O-bis(1-methylthyl) O-[3-methyl-4-(methylthio)phenyl] phosphorothioate [67951-59-1]

Kitasamycin
See Leucomycin [1392-21-8]

Kitasatoa kauaiensis
See *Streptomyces purpureus*

Kitasatoa purpurea
See *Streptomyces purpureus*

Kitazin
See Phosphorothioic acid, esters, O,O-diethyl S-(phenylmethyl) ester [13286-32-3]

Kitazin L
See Phosphorothioic acid, esters, O,O-bis(1-methyl-ethyl) S-(phenylmethyl) ester [26087-47-8]

Kitazin P
See Phosphorothioic acid, esters, O,O-bis(1-methyl-ethyl) S-(phenylmethyl) ester [26087-47-8]

Kite
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Kitigenin
See Spirostan-1,3,4,5-tetrol, (1 β ,3 β ,4 β ,5 β ,25R)- [6869-43-8]

Kitnos
See Acetamide, 2,2-dichloro-N-(2-ethoxyethyl)-N-[(4-(4-nitrophenoxy)phenyl)methyl]- [25287-60-9]

Kitol
See 3-Cyclohexene-1,2-dimethanol, 3,6-dimethyl-5-[(1E,3E)-2-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-1,3-butadienyl]-6-[(1E,3E,5E)-4-methyl-6-(2,6,6-trimethyl-1-cyclohexen-1-yl)-1,3,5-hexatrienyl]-, (1R,2S,5S,